

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

**Geoffrey B. Rhoads**

Confirmation No. 8458

Application No. 10/601,343

Filed: June 20, 2003

For: **RING OPTICAL INTERFEROMETER**

Group Art Unit: 2878

Examiner:

Date: November 5, 2003

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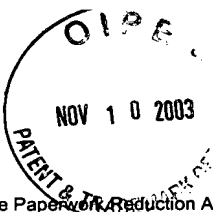
PRELIMINARY AMENDMENT

TO THE COMMISSIONER FOR PATENTS:

Please amend the above-identified patent application as follows.

**Amendments to the Claims** are reflected in the listing of claims that begins on  
page 2 of this paper.

**Remarks** begin on page 4 of this paper.



<b>PATENT APPLICATION FEE DETERMINATION RECORD</b> Substitute for Form PTO-875	Application or Docket Number <b>10/601,343</b>
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**CLAIMS AS FILED – PART I**

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	17	minus 20 = *
INDEPENDENT CLAIMS (37 CFR 1.16(b))	2	minus 3 = *
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

**SMALL ENTITY**

**OR OTHER THAN SMALL ENTITY**

RATE	FEE
	\$385
x \$9=	0
x \$43=	0
+ \$=	0
TOTAL	\$385

RATE	FEE
	\$
x \$=	
x \$=	
+ \$=	
TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED – PART II**

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total (37 CFR 1.16(c))	* 13	Minus	** 20	= 0
	Independent (37 CFR 1.16(b))	* 1	Minus	*** 3	= 0
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

**SMALL ENTITY**

**OR OTHER THAN SMALL ENTITY**

RATE	ADDITIONAL FEE
x \$9=	0
x \$43=	0
+ \$=	0
TOTAL ADD'L FEE	0

RATE	ADDITIONAL FEE
x \$=	
x \$=	
+ \$=	
TOTAL ADD'L FEE	

(Column 1)

(Column 2)

(Column 3)

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total (37 CFR 1.16(c))	*	Minus	**	=
	Independent (37 CFR 1.16(b))	*	Minus	***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

RATE	ADDITIONAL FEE
x \$=	
x \$=	
+ \$=	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
x \$=	
x \$=	
+ \$=	
TOTAL ADD'L FEE	

(Column 1)

(Column 2)

(Column 3)

AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total (37 CFR 1.16(c))	*	Minus	**	=
	Independent (37 CFR 1.16(b))	*	Minus	***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

RATE	ADDITIONAL FEE
x \$=	
x \$=	
+ \$=	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
x \$=	
x \$=	
+ \$=	
TOTAL ADD'L FEE	

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option